SECTION 09726

TACKABLE WALLCOVERING

PART 1 - GENERAL

1.01 SUMMARY

A. Section Includes:

1. Resilient cork/linoleum tackable wallcovering.
2. Accessories.

B. Related Divisions:

1. Division 09900 Paints and Coatings: Priming for wallcoverings.

1.02 SUBMITTALS

A. Comply with Division 01300.

B. Product data indicating compliance with specified requirements.

C. Installation Instructions.

D. Samples: 7 x 9 inch (18 x 23 centimeter) samples of each type of tackable wallcovering material required.

1.03 REFERENCES

A. ASTM E84; 2004: Test Method for Surface Burning Characteristics of Building Materials.

1.04 QUALITY ASSURANCE

A. **Flame Spread/Smoke Developed** Classification: Provide materials that meet **Class B rating when tested in accordance with ASTM E84-2004 for Flame Spread and Smoke Developed.**

1. Maximum Flame Spread: 75
2. Maximum Smoke Developed: 450

B. Single Source Responsibility: Obtain tackable wallcovering system components from a single source.

C. Deliver materials in original factory packaging, labeled with manufacturer, brand name, size, color, and lot number.

D. Store materials in original, undamaged packaging inside a well-ventilated area protected from weather, moisture, soiling, and extreme temperatures. Maintain room temperature within the storage area at not less than 68° F (20° C) during the period materials are stored.

1.04 PROJECT CONDITIONS

A. Maintain ambient temperature within the building at not less than 68° F (20° C) for a minimum of seventy-two hours prior to beginning of installation.

1. Do not install tackable wallcovering until the space is enclosed and weatherproof.
2. Do not install tackable wallcovering until temperature is stabilized and permanent lighting is in place.

1.05 MAINTENANCE

A. Maintenance Instructions: Include precautions against cleaning materials and methods that may be detrimental to finishes and performance.

1.06 WARRANTY

A. Submit manufacturer's limited five-year written warranty against manufacturing defects.

PART 2 - PRODUCTS

2.01 PRODUCTS

A. Resilient, tackable, linoleum surface material. Width: 48 inch (122 centimeter). Gauge: 1/4 inch (6 millimeter). Approximately ± 95 lineal foot (28.92 meter) rolls. Flexible enough to bend around a 2-3/4 inch (7 centimeter) radius. Dimensionally stable due to burlap backing.

2.02 ACCESSORIES

A. Adhesive: Solvent-free, SBR type linoleum adhesive (L-910) or polyvinyl acetate dispersion type (contact adhesive) when used in a press.

B. Color matched caulk: Acrylic sealant, color to match tack board.

PART 3 - EXECUTION

3.01 EXAMINATION

A. Examine areas and conditions in which tackable wallcoverings will be installed.

B. Complete finishing operations, including painting, before beginning installation of tackable wallcovering materials.

C. Wall surfaces to receive wallcovering materials shall be dry and free from dirt, grease, loose paint, and scale.

D. Notify the contractor and architect in writing of any conditions detrimental to the proper and timely completion of the installation.

E. Beginning of installation means acceptance of surface conditions.

3.02 PREPARATION

A. Surface Preparation: Remove hardware, accessories, plates, and similar items to allow tackable wallcovering to be installed.

1. Gypsum board surface: Recess nails and screws. Repair irregular tape joints, sand and remove dust.
2. Painted surface: Remove loose paint or scale. Sand surface of enamel or gloss paint and wipe clean with damp cloth.
3. Ensure wall surfaces scheduled to receive tackable wallcovering are properly sealed with a quality primer specified for use under flexible vinyl wallcoverings.

3.03 APPLICATION

A. Comply with manufacturer's printed installation instructions.

B. Cut sheets to size including a few inches of overage. Allow sheets to lay flat for at least twenty four hours prior to the application. Mark roll direction and sequence on the backside of each sheet. Hang sheets in sequence as cut from the roll, do not reverse sheets.

C. Permanent HVAC system should be set to 68° F (20° C) for at least seventy-two hours prior to, during, and after the installation.

D. Back roll each sheet prior to the installation to release curl memory.

E. For seamed applications, using a seam and strip cutter remove the factory edge of one sheet. Using the same tool, overlap and trace cut the mating edge of the second sheet. Repeat this step for as many sheets as required for the job.

F. Scribe, cut, and fit material to butt tightly to adjacent surfaces, built-in casework, and permanent fixtures and pipes.

G. Apply adhesive with a 1/16 inch square notch trowel to the area to receiving the sheet (apply enough for one sheet at a time).

H. Work from top to bottom then side to side. Roll sheet firmly into adhesive for positive contact and to remove air bubbles.

I. Remove adhesive residue immediately after each panel is hung with a mild soap/water solution and a soft cloth/sponge.

J. Clean wallcovering using a sponge with a neutral pH cleaning solution. Do not use abrasive cleaners. Rinse thoroughly with water and let dry before using.

K. It is important to remove adhesive while wet.

3.04 PROTECTION

A. Protect installed product and finish surfaces from damage during construction.

END OF SECTION